

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	156	perkitny	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 19:50
S2	4	S1 and shapiro	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 18:26
S3	9	"3002601"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 19:57
S4	2	"09879732"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 19:58
S5	2	"6613857"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 19:59
S6	8	"6638157"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 19:59
S7	10	("3143118" "5531540" "6029794"  "6540601").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 16:10
S8	4492780	(change coin coinage coins currency token tokens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 20:58

## EAST Search History

S9	7240150	((separating or sorting) near\$4 (wheel or member))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:10
S10	11475440	((separat\$4 sort\$4) near\$4, (apertur\$3 hole holes opening openings passage passages passageway port ports ported slot slots))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:16
S11	2202505	S8 and S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:27
S12	22025	"194"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:18
S13	4831	"453"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:24
S14	12279	"232"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:24
S15	7510	S11 and (S12 or S13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:26
S16	6120	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:26

## EAST Search History

S17	1767	S11 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:26
S18	1557	S11 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:26
S19	5277	S8 near S9 near S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:29
S20	1013	S19 and (S12 or S13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 19:03
S21	551	S19 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:29
S22	595	S19 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:29
S23	22	S19 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:44
S24	160	perkitny	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:48

## EAST Search History

S25	8	S24 and beauchaine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 17:45
S26	10	("1927265"   "2080389"   "3696968"   "4275751"   "4407312"   "5238446"   "5902178"   "6165063").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 18:13
S27	4	("1927265").URPN.	USPAT	OR	ON	2006/05/14 18:13
S28	0	"7048623"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 19:29
S29	3	"6592445"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 19:30
S30	10	("1927265"   "2080389"   "3696968"   "4275751"   "4407312"   "5238446"   "5902178"   "6165063").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 19:57
S31	1	"20040102148"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:40
S32	9	"1927265"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 20:55
S33	4	("1927265").URPN.	USPAT	OR	ON	2006/05/14 20:57
S34	8486	"193"/\$.ccls.	USPAT	OR	ON	2006/05/14 20:57
S35	912	S8 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 21:00
S36	76	S35 and coins	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 21:05

## EAST Search History

S37	3060	(S12 or S13 or S14) and (coin near chute)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 21:06
S38	17	(S12 or S13 or S14) and (coin near chute near hopper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 21:06
S39	41	("0446303"   "0480360"   "0812327"   "0917629"   "1931579"   "20020130011"   "4050218"   "4165802"   "4731043"   "4911280"   "4966570"   "5007079"   "5176565"   "5194037"   "5297986"   "5370211"   "5372542"   "5401211"   "5425439"   "5441138"   "5480348"   "5514034"   "5542881"   "5564546"   "5564978"   "5676234"   "5782686"   "5799767"   "5915519"   "6196913"   "6206167"   "6264545"   "6494776"   "6510936"   "6520309"   "6708811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 21:12
S40	41	("0446303"   "0480360"   "0812327"   "0917629"   "1931579"   "20020130011"   "4050218"   "4165802"   "4731043"   "4911280"   "4966570"   "5007079"   "5176565"   "5194037"   "5297986"   "5370211"   "5372542"   "5401211"   "5425439"   "5441138"   "5480348"   "5514034"   "5542881"   "5564546"   "5564978"   "5676234"   "5782686"   "5799767"   "5915519"   "6196913"   "6206167"   "6264545"   "6494776"   "6510936"   "6520309"   "6708811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 21:12

## EAST Search History

S41	41	("0446303"   "0480360"   "0812327"   "0917629"   "1931579"   "20020130011"   "4050218"   "4165802"   "4731043"   "4911280"   "4966570"   "5007079"   "5176565"   "5194037"   "5297986"   "5370211"   "5372542"   "5401211"   "5425439"   "5441138"   "5480348"   "5514034"   "5542881"   "5564546"   "5564978"   "5676234"   "5782686"   "5799767"   "5915519"   "6196913"   "6206167"   "6264545"   "6494776"   "6510936"   "6520309"   "6708811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 21:17
S42	114	(coin near ramp)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 21:17
S43	125	453/6	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:41
S44	187	453/10	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S45	117	453/12	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S46	87	453/13	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S47	85	453/33	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S48	58	453/34	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S49	42	453/35	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S50	179	453/49	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S51	288	453/57	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42

## EAST Search History

S52	125	453/63	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S53	40	453/6.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:41
S54	74	453/10.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S55	72	453/12.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S56	48	453/13.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S57	58	453/33.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S58	63	453/34.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S59	134	453/35.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S60	246	453/49.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S61	273	453/57.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:42
S62	98	453/63.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:43
S63	1308	(S43 or S44 or S45 or S46 or S47 or S48 or S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58 or S59 or S60 or S61 or S62)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 22:44
S64	15835	"193"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 15:47

## EAST Search History

S65	5088242	(change check checks coin coinage coins currency tender token tokens "bingo chips" "poker chips")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 15:49
S66	2376	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 15:49
S67	232124	(coin coinage coins currency tender token tokens "bingo chips" "poker chips")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 15:49
S68	264	S64 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:45
S69	3	("1885582").URPN.	USPAT	OR	ON	2006/12/03 16:24
S70	12	("0480360"   "1885582"   "20030015397"   "2337625"   "2561880"   "4122932"   "5715928"   "6102394").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/03 16:27
S71	16	("0480360"   "1885582"   "20030015397"   "2337625"   "2561880"   "4122932"   "4942328"   "5429362"   "5715928"   "6042115"   "6102394"   "6290229").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/03 16:28
S72	14	("0480360"   "1885582"   "20030015397"   "2337625"   "2561880"   "4122932"   "5715928"   "6047966"   "6102394"   "6578847").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/03 16:29
S73	2	("1900039").URPN.	USPAT	OR	ON	2006/12/03 16:29
S74	0	("1850258").URPN.	USPAT	OR	ON	2006/12/03 16:30
S75	0	("1816515").URPN.	USPAT	OR	ON	2006/12/03 16:30
S76	1	("1747752").URPN.	USPAT	OR	ON	2006/12/03 16:31
S77	1	("1731783").URPN.	USPAT	OR	ON	2006/12/03 16:38
S78	0	"10/633,756"	USPAT	OR	ON	2006/12/03 16:39
S79	129	perkitny	USPAT	OR	ON	2006/12/03 16:39



## EAST Search History

S80	14	S79 and floor	USPAT	OR	ON	2006/12/03 16:45
S81	0	"20040102148"	USPAT	OR	ON	2006/12/03 16:45
S82	2	"20040102148"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:50
S83	264	232/1d	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:50
S84	270	232/1d.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:51
S85	184	232/7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:51
S86	15	232/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:51
S87	34	232/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:51

## EAST Search History

S88	41	232/10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:51
S89	12	232/11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:51
S90	78	232/12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:51
S91	22	232/13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:51
S92	77	232/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:51
S93	342	232/15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:51
S94	271	232/16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:52

## EAST Search History

S95	63	232/55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:52
S96	8	232/56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:52
S97	45	232/57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:52
S98	33	232/58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:52
S99	58	232/57.5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:52
S10 0	12	232/59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:52
S10 1	17	232/60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:52

## EAST Search History

S10 2	11	232/61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:53
S10 3	17	232/62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:54
S10 4	27	232/64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:54
S10 5	26	232/65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:55
S10 6	20	232/66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:55
S10 7	22101	"194"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:55
S10 8	4138	S107 and chutes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:55

## EAST Search History

S10 9	39	S107 and (chutes near hopper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/03 16:55
S11 0	4861	"453"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 19:12
S11 1	350	194/344	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 19:12
S11 2	728	194/344.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 19:12
S11 3	81	194/353.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 19:13
S11 4	115	193/31a	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:17
S11 5	318	193/31a.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:18

## EAST Search History

S11 6	903	193/32.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:18
S11 7	359	193/32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:18
S11 8	427	193/2r	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:18
S11 9	1228	193/2r.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:18
S12 0	2958	S114 or S115 or S116 or S117 or S118 or S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:18
S12 1	68	S120 and coins	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:28
S12 2	2890	S120 not S121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:28
S12 3	1687	S122 not S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:28

## EAST Search History

S12 4	115	193/31a	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 09:52
S12 5	318	193/31a.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 09:52
S12 6	903	193/32.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 09:52
S12 7	359	193/32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 09:52
S12 8	427	193/2r	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 09:52
S12 9	1228	193/2r.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 09:52
S13 0	2958	S124 or S125 or S126 or S127 or S128 or S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 16:20
S13 1	5	magnetic near non-inductive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:19

## EAST Search History

S13 2	5	magnetic near "non-inductive"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:12
S13 3	16	"4499515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:12
S13 4	14	("4499515").URPN.	USPAT	OR	ON	2006/12/07 13:17
S13 5	15	"4499515"	USPAT	OR	ON	2006/12/07 13:17
S13 6	7	magnetic near (non-induct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:26
S13 7	46	magnetic near scanhead	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:26
S13 8	15	S137 and resolution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:29
S13 9	22	"3987485"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:29
S14 0	2	"6315159"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 16:21